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WORLD DATA CENTER A
Oceanography

ORIGINAL

CATALOGUE OF ACCESSIONED PUBLICATIONS

SUPPLEMENT NO. 9
1976

WDCA-OC-77-2

World Data Centers conduct international exchange of geophysical observations in accordance with the principles set forth by the International Council of Scientific Unions. WDC-A is established in the United States under the auspices of the National Academy of Sciences.

WORLD DATA CENTER A

Oceanography

CATALOGUE OF ACCESSIONED PUBLICATIONS

SUPPLEMENT NO. 9

1976

World Data Center A
Oceanography
Washington, D. C. 20235

I

ABSTRACT

This catalogue lists the oceanographic publications received by World Data Center A, Oceanography, from 1 July 1975 through 30 September 1976. It was compiled by the staff of Literature Research Company.

ACKNOWLEDGMENTS

The following staff members of Literature Research Company assisted in the preparation of this catalogue: Richard L. Bullington, Jr., project leader; Christina Nassikas, cataloguing and editing; Averill Laurie, cataloguing; Carolyn P. Bullington, editing; Mildred Vail and Patricia Funk, staff coordinators; and Mary L. Sobczynski, technical typing. Ronald E. Moffatt of WDC-A, Oceanography, provided technical assistance.

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INTRODUCTION

The World Data Center system was established in 1957 to collect data from the numerous and widespread observational programs of the International Geophysical Year (IGY) under the principles set forth by the International Council of Scientific Unions (ICSU) and to make such data readily accessible to interested scientists and scholars. The system consists of World Data Center A (WDC-A) located in the U.S.A.; WDC-B located in the U.S.S.R.; and several WDC-C's located in Western Europe, Australia, and Japan. WDC-A is established under the auspices of the U.S. National Academy of Sciences where the Coordination Office is located. WDC-A is divided into seven discipline centers whose addresses are given on pages vi and vii. These centers are located in institutions which, in the opinion of the Academy, can best serve the interests of science because of their data handling capabilities for the appropriate scientific disciplines. WDC-A, Oceanography, is collocated with the National Oceanographic Data Center (NODC) in Washington, D. C.

ICSU first assigned responsibility for the operation of the World Data Centers to its Comite Special de l'Annee Geophysique Internationale (CSAGI). After completion of the IGY programs, CSAGI's responsibilities were terminated in 1959. ICSU then delegated the responsibility for the operation of the World Data Centers in the post-IGY period to its Comite International de Geophysique (CIG). This function is now discharged by the ICSU Panel on World Data Centers. The framework for continued international exchange of data is set forth in the Third Consolidated Guide to International Data Exchange through the World Data Centers and the Intergovernmental Oceanographic Commission's Manual on International Oceanographic Data Exchange.

Each WDC is open to visitors and guest workers from any country; all data in the centers are accessible to visitors.

Arrangements can be made to borrow from WDC-A, Oceanography, any publication for which duplicates are available at the Center. This temporary use of publications may not exceed a period of one month, not including time of transmittal.

Copies or extracts of noncopyrighted materials may be provided on request, at a cost not to exceed that of reproduction and mailing. Details for obtaining data and information from the Center are given in the Catalogue of Data.

WORLD DATA CENTER A

World Data Center A consists of the Coordination Office and seven subcenters:

World Data Center A.
Coordination Office
National Academy of Sciences
2101 Constitution Avenue, N.W.
Washington, D.C., U.S.A. 20418

Telephone: (202) 389-6478

GLACIOLOGY:

World Data Center A,
Glaciology
Institute of Arctic and
Alpine Research
University of Colorado
Boulder, Colorado, U.S.A. 80309

Telephone: (206) 593-6506

METEOROLOGY (and Nuclear Radiation):

World Data Center A,
Meteorology
National Climatic Center
Federal Building
Asheville, North Carolina, U.S.A.
28801

Telephone: (704) 258-2850

OCEANOGRAPHY:

World Data Center A,
Oceanography
National Oceanic and Atmospheric
Administration
Washington, D.C., U.S.A. 20235

Telephone: (202) 634-7249

ROCKETS AND SATELLITES:

World Data Center A,
Rockets and Satellites
Goddard Space Flight Center
Code 601,
Greenbelt, Maryland,
U.S.A. 20771

Telephone: (301) 982-6695

ROTATION OF THE EARTH:

World Data Center A,
Rotation of the Earth
U.S. Naval Observatory
Washington, D.C., U.S.A. 20390

Telephone: (202) 254-4023

SOLAR-TERRESTRIAL PHYSICS (SOLAR AND INTERPLANETARY PHENOMENA, IONOSPHERIC PHENOMENA, FLARE-ASSOCIATED EVENTS, GEOMAGNETIC VARIATIONS, MAGNETOSPHERIC AND INTERPLANETARY MAGNETIC PHENOMENA, AURORA, COSMIC RAYS, AIRGLOW):

World Data Center A,
Solar-Terrestrial Physics
Environmental Data
Service, NOAA
Boulder, Colorado, U.S.A. 80302

Telephone: (303) 499-1000
Ext. 6467

SOLID-EARTH GEOPHYSICS (SEISMOLOGY, TSUNAMIS, GRAVIMETRY, EARTH TIDES, RECENT MOVEMENTS OF THE EARTH'S CRUST, MAGNETIC MEASUREMENTS, PALEOMAGNETISM AND ARCHEOMAGNETISM, VOLCANOLOGY, GEOTHERMICS):

World Data Center A,
Solid-Earth Geophysics
Environmental Data Service, NOAA
Boulder, Colorado, U.S.A. 80302

Telephone: (303) 499-1000
Ext. 6521

GENERAL INFORMATION

Arrangement of the Catalogue

This catalogue lists the publications received by WDC-A, Oceanography, from 1 July 1975 to 30 September 1976. To enhance the usefulness of the catalogue, suitable cross references are provided by means of keyword and author indexes.

The publications listed in the catalogue are grouped by countries of origin. Preceding each publication is an identifying catalogue number. The numbering system is designed after that used in other WDC-A, Oceanography, catalogues. The first two digits identify the originating country. The number assigned to each country is given in the Numerical List of Countries. The next two digits, after the decimal point, identify the contributing institution. The names of the countries and institutions are printed in capital letters at the beginning of each group of references, preceded at the left by their identifying numbers. In some instances, where specific institutions are not identified separately, the institution number is given as ".00." The final three digits following the dash represent the unique number for each document. This document sequence number is assigned in the order in which the publication is catalogued. For example, Argentina is number 01; Instituto Antarctico Argentino is .04. Thus, the first publication listed in this supplement will have the catalogue number 01.04-014. If a publication contains data that are listed in the Catalogue of Data, that catalogue number is cross referenced in parentheses after the publication information. For example, after publication number 39.07-040 information appears (WDCA-139.15 C-12) which shows that this publication contains data for catalogue No. 139.15 C-12 in the Catalogue of Data.

In this Supplement, the articles that appear within some journals are indexed individually following the journal entry. For example, following publication number 14.02-076, the articles included in that publication are numbers 14.02-076.1 and 14.02-076.2. The decimal number is entered beneath the catalogue number. In cataloguing certain journals, articles not relating to the marine sciences are omitted.

In addition to serving as a means of sequencing the publications, the catalogue number constitutes a link between the indexes and the catalogue.

A brief section, which lists miscellaneous journals, reprints, and reports, may follow the last institution listed for a particular country.

List of Countries, Institutions, and Corporate Authors

01	ARGENTINA
01.04	Instituto Antarctico Argentino
02	AUSTRALIA
02.01	Commonwealth Scientific and Industrial Research Organization
02.02	Oceanographic Data Centre
02.05	Royal Australian Navy Research Laboratory
03	BELGIUM
03.01	Instituut Voor Zeewetenschappelijk Onderzoek
03.02	Universite de Louvain
04	BRAZIL
04.01	Diretoria de Hidrografia e Navegacao
06	CANADA
06.05	Ministere de l'Industrie et du Commerce, Quebec (Province)
06.09	Bedford Institute of Oceanography, Dartmouth, Nova Scotia
06.16	Marine Environmental Data Service, Department of the Environment
06.17	Department of the Environment, Institute of Ocean Sciences, Patricia Bay
06.00	Miscellaneous
07	CHILE
07.03	Instituto Antartico Chileno, Santiago
07.07	Universidad de Concepcion
08	COLOMBIA
08.01	Universidad de Bogota
09	DENMARK
09.01	Meteorologiske Institut
09.02	Marine Biological Laboratory, Helsingor
11	FINLAND
11.01	Havsforskningsinstitutet
13	FRANCE
13.10	Office de la Recherche Scientifique et Technique Outre-Mer
13.15	Centre National Pour l'Exploitation des Oceans
13.17	Institut de Geologie du Bassin d'Aquitaine
13.21	Museum National d'Histoire Naturelle, Laboratoire d'Oceanographie Physique
13.24	Service Hydrographique et Oceanographique de la Marine, Paris
13.00	Miscellaneous
14	GERMANY (FEDERAL REPUBLIC)
14.02	Deutsches Hydrographisches Institut
14.03	Universitat Hamburg
14.04	Universitat Kiel, Institut fur Meereskunde
14.05	Deutsches Ozeanographisches Datenzentrum, Hamburg
14.06	Institut fur Meeresforschung, Bremerhaven
14.07	Institut fur Geographie der Universitat Munchen
15	GERMANY (DEMOCRATIC REPUBLIC)
15.01	Deutsche Akademie der Wissenschaften zu Berlin
15.02	Nationalkomitee fur Geodasie und Geophysik

19	INDIA
19.04	Department of Marine Sciences, University of Cochin
20	INDONESIA
20.01	Lembaga Penelitian Laut
20.02	Lembaga Oseanologi Nasional, Lembaga Ilmu Pengetahuan Indonesia (LIPI)
23	ITALY
23.03	Istituto Sperimentale Talassografico "Francesco Vercelli"
23.05	Istituto Universitario Navale di Napoli
23.06	Laboratorio Centrale di Idrobiologia, Ministero dell'Agricoltura e Delle Foreste, Roma
23.07	Accademia Nazionale dei Lincei
24	JAPAN
24.04	Hokkaido University
24.06	Fisheries Agency
24.07	Meteorological Agency
24.09	Oceanographic Data Center
24.10	Maritime Safety Agency
24.11	University of Fisheries, Shimonoseki
24.12	University of Fisheries, Tokyo
24.13	Ocean Research Institute, University of Tokyo
24.14	Far Seas Fisheries Research Laboratory, Shimizu
24.19	Ministry of Transport, Port and Harbour Research Institute
24.20	Nansei Regional Fisheries Research Laboratory
24.00	Miscellaneous
26	NETHERLANDS
26.07	Nederlands Centrum Voor Oceanografische Gegevens
26.00	Miscellaneous
28	NORWAY
28.02	University of Bergen
28.00	Miscellaneous
30	PERU
30.02	Instituto del Mar, Callao
32	POLAND
32.03	Polish Academy of Sciences
34	SPAIN
34.01	Instituto Espanol de Oceanografia, Madrid
34.02	Instituto de Investigaciones Pesqueras, Barcelone
35	SWEDEN
35.03	Fishery Board
37	UNION OF SOVIET SOCIALIST REPUBLICS
37.03	Academy of Sciences, U.S.S.R., Committee on Geodesy and Geophysics
37.04	Academy of Sciences, U.S.S.R., Institute of Oceanology
37.05	Academy of Sciences, U.S.S.R., Inter-Agency Geophysical Committee
37.06	Academy of Sciences, U.S.S.R., Marine Hydrophysical Institute
37.09	U.S.S.R. Arctic and Antarctic Research Institute, Leningrad
37.24	U.S.S.R. Academy of Sciences
37.25	Academy of Sciences, U.S.S.R., Soviet Committee on Antarctic Research

37.35	Academy of Sciences, U.S.S.R., Scientific Research Institute, Far Eastern Science Center
37.00	Miscellaneous
38	UNITED KINGDOM
38.02	Hydrographic Department, Admiralty
38.08	National Institute of Oceanography
38.14	Natural Environment Research Council
38.00	Miscellaneous
39	UNITED STATES
39.01	University of California, Scripps Institution of Oceanography
39.02	Columbia University, Lamont-Doherty Geological Observatory, Palisades, New York
39.05	University of Miami, Rosenstiel School of Marine and Atmospheric Science
39.06	National Academy of Sciences, National Research Council
39.07	Oregon State University, School of Oceanography, Corvallis
39.10	Stanford University
39.11	Agricultural and Mechanical College, Texas
39.13	United States Coast Guard
39.15	Fish and Wildlife Service
39.20	Washington (State) University, Seattle
39.21	Woods Hole Oceanographic Institution, Woods Hole, Massachusetts
39.27	State University, Florida
39.29	Stanford Research Institute, Menlo Park, California
39.31	Marine Research Committee, California
39.35	National Oceanic and Atmospheric Administration
39.36	National Science Foundation, Washington, D.C.
39.39	National Aeronautics and Space Administration
39.40	University of Alaska
39.41	Office of the Oceanographer of the Navy
39.43	Peabody Museum of Natural History, Yale University
39.44	University of Rhode Island
39.45	Skidaway Institute of Oceanography
39.46	Hawaii Institute of Geophysics, University of Hawaii
39.47	Chesapeake Bay Institute, The Johns Hopkins University
39.50	Bermuda Biological Station for Research, Harvard University
39.51	Massachusetts Institute of Technology
39.52	Marine Sciences Institute, University of Connecticut
39.53	Duke University Marine Laboratory
39.54	U. S. Geological Survey
39.00	Miscellaneous
42	YUGOSLAVIA
42.01	Institute of Oceanography and Fisheries, Split
42.05	Center for Marine Research, Rudjer Boskovic Institute, Zagreb
43	KOREA (REPUBLIC)
43.02	Fisheries Research and Development Agency
43.04	Oceanological Society of Korea
44	IVORY COAST
44.01	Centre de Recherches Oceanographiques
48	MALAGASY REPUBLIC
48.01	Office de la Recherche Scientifique et Technique Outre-Mer, Centre de Nosy-Be Madagascar
50	SENEGAL
50.01	Centre de Recherches Oceanographiques de Dakar-Thiaroye

51	THAILAND
51.02	Phuket Marine Biological Center
53	VENEZUELA
53.04	Proyecto de Investigacion y Desarrollo Pesquero, Caracas
60	CUBA
60.01	Academia de Ciencias de Cuba, la Habana
60.02	Instituto Nacional de la Pesca
64	ARAB REPUBLIC OF EGYPT
64.03	Institute of Oceanography and Fisheries
76	REPUBLIC OF THE GAMBIA
76.01	Ministry of Agriculture and Natural Resources, Fisheries Division
AINA	Arctic Institute of North America
CIM	Cooperative Investigations of the Mediterranean
CIN	Cooperative Investigations of the Northern Part of the Eastern Central Atlantic
ESCO	United Nations Educational, Scientific, and Cultural Organization
FAO	United Nations Food and Agriculture Organization
IATTC	Inter-American Tropical Tuna Commission
ICES	International Council for the Exploration of the Sea
ICSU	International Council of Scientific Unions
IMCO	Inter-Governmental Maritime Consultative Organization, London
IOC	Intergovernmental Oceanographic Commission
ISOS	International Southern Ocean Studies
MODE	MODE-I Scientific Council
WDCA	World Data Center A

Keyword Index

In the Keyword Index, the keywords in every title are placed in alphabetical sequence in capital letters. Below a keyword, all numbers of the documents in the catalogue in which that word appears are listed.

Author Index

The Author Index gives in alphabetical sequence the names of the authors of the publications listed in the catalogue. The corresponding catalogue number(s) follows the name.

PART I

CATALOGUE

CATALOGUE OF ACCESSIONED PUBLICATIONS

01 ARGENTINA

01.04 ARGENTINA. INSTITUTO ANTARCTICO ARGENTINO

01.04-014 NATIONAL REPORT TO S.C.A.R. ON ANTARCTIC SCIENTIFIC ACTIVITIES, YEAR 1973-74 AND PLANNED PROGRAM FOR 1975.
Instituto Antarctico Argentino, Progress Report No. 16, June 1974. 55 pp.

02 AUSTRALIA

02.01 AUSTRALIA. COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANIZATION

02.01-312 Kirkman, H.
MALE FLORAL STRUCTURE IN THE MARINE ANGIOSPERM *CYMODOCEA SERRULATA* (R.BR.) ASCHERSON & MAGNUS.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 825. Reprint from Botanical Journal of the Linnean Society, Volume 70, No. 3, April 1975. pp. 267-268.

02.01-313 Allen, K.
THE CONSERVATION OF MARINE ANIMALS.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 830. Reprint from Search, Volume 6, No. 8, August 1975. pp. 317-322.

02.01-314 Kirkman, H.
A DESCRIPTION OF THE SEAGRASS COMMUNITIES OF STRADBROKE ISLAND.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 832. Reprint from Proceedings of the Royal Society of Queensland, Volume 86, No. 21, 1975. pp. 129-131.

02.01-315 Dall, W.
BLOOD CARBOHYDRATES IN THE WESTERN ROCK LOBSTER *PANULIRUS LONGIPES* (MILNE EDWARDS).
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 838. Reprint from Journal of Experimental Marine Biology and Ecology, Volume 18, 1975. pp. 227-238.

02.01-316 Rochford, D.
PHYSICAL SETTING AND NON-BIOLOGICAL RESOURCES, THE PHYSICAL SETTING.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 840. Reprint from Resources of the Sea Symposium, Royal Society of Tasmania, November 1974. pp. 15-27.

02.01-317 Dall, W.
INDICES OF NUTRITIONAL STATE IN THE WESTERN ROCK LOBSTER, *PANULIRUS LONGIPES* (MILNE EDWARDS). II. GASTRIC FLUID CONSTITUENTS.
Commonwealth Scientific and Industrial Research Organization. Reprint from Journal of Experimental Marine Biology and Ecology, Volume 18, 1975. pp. 1-18.

02.01-318 Phillips, B.
NOTES ON THE EGG CAPSULES AND HATCHING OF *CRONIA AVELLANA* (REEVE, 1846) AND THE EGG CAPSULES OF *CRONIA PSEUDAMYGDALA* (HEDLEY, 1903) (MURICIDAE: THAIDINAE).
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 842. Reprint from Journal of the Malacological Society of Australia, Volume 3, No. 2, August 1975. pp. 59-61.

02.01-319 Godfrey, J.
ON OCEAN SPINDOWN. I: A LINEAR EXPERIMENT.
Commonwealth Scientific and Industrial Research Organi-

zation, Division of Fisheries and Oceanography Reprint No. 853. Reprint from Journal of Physical Oceanography, Volume 5, No. 3, July 1975. pp. 399-409.

02.01-320 Dall, W.
THE ROLE OF NINHYDRIN-POSITIVE SUBSTANCES IN OSMOREGULATION IN THE WESTERN ROCK LOBSTER, *PANULIRUS LONGIPES* (MILNE EDWARDS).
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 859. Reprint from Journal of Experimental Marine Biology and Ecology, Volume 19, 1975. pp. 43-58.

02.01-321 Allen, K.
LITTLE LIKELIHOOD OF SEAS SOLVING WORLD FOOD PROBLEMS.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 860. Reprint from Australian Fisheries, Volume 34, No. 4, April 1975. 4 pp.

02.01-322 Lucas, C.
DOES IT PAY TO CATCH SMALL PRAWNS?
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 867. Reprint from Australian Fisheries, Volume 34, No. 1, January 1975. 2 pp.

02.01-323 Smith, D.
QUANTITATIVE ANALYSIS OF THE FUNCTIONAL RELATIONSHIPS EXISTING BETWEEN ECOSYSTEM COMPONENTS. III. ANALYSIS OF ECOSYSTEM STABILITY.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 872. Reprint from Oecologia (Berlin), Volume 21, 1975. pp. 17-29.

02.01-324 FISH POPULATION DYNAMICS AND MANAGEMENT.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 874. Reprint from Australian Fisheries, Volume 34, No. 3, 1975. pp. 34-36.

02.01-325 Heron, A.
ADVANTAGES OF HEART REVERSAL IN PELAGIC TUNICATES.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 875. Reprint from Journal of the Marine Biological Association of the United Kingdom, Volume 55, 1975. pp. 959-963.

02.01-326 Lucas, C.
EASTERN KING PRAWN MIGRATIONS IN SOUTHERN QUEENSLAND.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography Reprint No. 884. Reprint from Australian Fisheries, Volume 34, No. 5, May 1975. 2 pp.

02.01-327 AUSTRALIAN JOURNAL OF MARINE AND FRESHWATER RESEARCH 26 (2), JULY 1975.
Commonwealth Scientific and Industrial Research Organization. 297 pp.

02.01-327 .1 Fielder, D. Greenwood, J. Ryall, J.
LARVAL DEVELOPMENT OF THE TIGER PRAWN, *PENAEUS ESCULENTUS* HASWELL, 1879 (DECAPODA, PENAEIDAE), REARED IN THE LABORATORY.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 2, July 1975. pp. 155-175.

02.01-327 .2 Chittleborough, R.
ENVIRONMENTAL FACTORS AFFECTING GROWTH AND SURVIVAL OF JUVENILE WESTERN ROCK LOBSTERS *PANULIRUS LONGIPES* (MILNE EDWARDS).
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research,

Volume 26, No. 2, July 1975.
pp. 177-196.

02.01-327 .3
Penn, J.
TAGGING EXPERIMENTS WITH WESTERN KING PRAWN PENAEUS LATISCULATUS KISHINOUYE. I. SURVIVAL, GROWTH, AND REPRODUCTION OF TAGGED PRAWNS.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 2, July 1975. pp. 197-211.

02.01-327 .4
Wolfe, D. Webb, B.
SLENDER TUNA (ALLOTHUNNUS FALLAI SERVENTY): FIRST RECORD OF BULK CATCHES, TASMANIA, 1974.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 2, July 1975. pp. 213-221.

02.01-327 .5
Rochford, D.
NUTRIENT ENRICHMENT OF EAST AUSTRALIAN COASTAL WATERS. II. LAURIETON UPWELLING.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 2, July 1975. pp. 233-243.

02.01-327 .6
McMurtree, R. Webb, D.
TIDAL RESPONSE FUNCTIONS AROUND AUSTRALIA FROM HARMONIC CONSTANTS.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 2, July 1975. pp. 245-269.

02.01-327 .7
Phillips, B, Rimmer, D.
A SURFACE PLANKTON SAMPLER FOR THE LARVAL STAGES OF THE WESTERN ROCK LOBSTER.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 2, July 1975. pp. 275-280.

02.01-327 .8
Hindley, J. Penn, J.
ACTIVITY MEASUREMENT OF DECAPOD CRUSTACEANS: A COMPARISON OF WHITE AND INFRARED PHOTOGRAPHIC ILLUMINATION.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 2, July 1975. pp. 281-285.

02.01-327 .9
Donguy, J. Henin, C.
SURFACE WATERS IN THE NORTH OF THE CORAL SEA.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 2, July 1975. pp. 293-296.

02.01-328
AUSTRALIAN JOURNAL OF MARINE AND FRESHWATER RESEARCH 26(3), NOVEMBER 1975.
Commonwealth Scientific and Industrial Research Organization. 434 pp.

02.01-328 .1
Chittleborough, R. Phillips, B.
FLUCTUATIONS OF YEAR-CLASS STRENGTH AND RECRUITMENT IN THE WESTERN ROCK LOBSTER PANULIRUS LONGIPES (MILNE EDWARDS).
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 3, November 1975. pp. 317-328.

02.01-328 .2
Ruello, N.
GEOGRAPHICAL DISTRIBUTION, GROWTH AND BREEDING MIGRATION OF THE EASTERN AUSTRALIAN KING PRAWN PENAEUS PLEBEJUS HESS.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 3, November 1975. pp. 343-354.

02.01-328 .3
Tronson, K.
THE HYDRAULICS OF THE SOUTH AUSTRALIAN GULF SYSTEM. II. RESONANCES.
Commonwealth Scientific and Industrial Research Organi-

zation, Australian Journal of Marine and Freshwater Research, Volume 26, No. 3, November 1975. pp. 363-374.

02.01-328.4 Newell, B. Bulleid, N.
A SCHEMA OF THE NITROGEN CYCLE OFF PORT HACKING, NEW SOUTH WALES.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 3, November 1975. pp. 375-388.

02.01-328.5 Hamon, B. Godfrey, J. Greig, M.
RELATION BETWEEN MEAN SEA LEVEL, CURRENT AND WIND STRESS ON THE EAST COAST OF AUSTRALIA.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 3, November 1975. pp. 389-403.

02.01-328.6 Phillips, B.
EFFECT OF NOCTURNAL ILLUMINATION ON CATCHES OF THE PUERULUS LARVAE OF THE WESTERN ROCK LOBSTER BY COLLECTORS COMPOSED OF ARTIFICIAL SEAWEED.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 3, November 1975. pp. 411-414.

02.01-328.7 Phillips, B. Olsen, L.
SWIMMING BEHAVIOUR OF THE PUERULUS LARVAE OF THE WESTERN ROCK LOBSTER.
Commonwealth Scientific and Industrial Research Organization, Australian Journal of Marine and Freshwater Research, Volume 26, No. 3, November 1975. pp. 415-417.

02.01-329 AUSTRALIAN JOURNAL OF MARINE AND FRESHWATER RESEARCH 27 (1), MARCH 1976.
Commonwealth Scientific and Industrial Research Organization. 186 pp.

02.01-330 CSIRO FISHERIES AND OCEANOGRAPHY, ANNUAL REPORT, 1973-74.
Commonwealth Scientific and Industrial Research Organization. 60 pp.

02.01-331 Scott, B.
A TOTAL DISSOLVED INORGANIC CARBON ANALYSER.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography, Report No. 60, 1974. 6 pp.

02.01-332 Rochford, D.
SEDIMENT TRAPPING OF NUTRIENTS IN AUSTRALIAN ESTUARIES.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography, Report No. 61, 1974. 7 pp.

02.01-333 Boland, F. Cresswell, G. Wood, J.
THE CSIRO CONTINENTAL SHELF MOORING SYSTEM FOR CURRENT METERS.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography, Report No. 62, 1975. 6 pp.

02.01-334 Phillips, B.
THE EFFECT OF WATER CURRENTS AND THE INTENSITY OF MOONLIGHT ON CATCHES OF THE PUERULUS LARVAL STAGE OF THE WESTERN ROCK LOBSTER.
Commonwealth Scientific and Industrial Research Organization, Division of Fisheries and Oceanography, Report No. 63, 1975. 9 pp.

02.01-335 Scott, B.
REACTIVE SILICATE IN SEA WATER. A COMPARISON OF THE REDUCED ALPHA AND BETA MOLYBDOSILICIC ACID METHODS OF SPECTROPHOTOMETRIC ANALYSIS.
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